



## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

US/10/001,245A

Source:

IPW16

Date Processed by STIC:

7/8/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER  
VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND  
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efb/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):  
U.S. Patent and Trademark Office, 220 20<sup>th</sup> Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby,  
Room 1B03, Arlington, VA 22202

Revised 05/17/04



IFW16

## RAW SEQUENCE LISTING

DATE: 07/08/2004

PATENT APPLICATION: US/10/001,245A

TIME: 09:33:43

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

3 <110> APPLICANT: HOLM, Jens  
4 IPSEN, Henrik  
5 LARSEN, Jorgen N.  
6 SPANGFORT, Michael D.  
8 <120> TITLE OF INVENTION: Novel mutant allergens  
10 <130> FILE REFERENCE: 4305/1H942-US2  
12 <140> CURRENT APPLICATION NUMBER: US 10/001,245A  
13 <141> CURRENT FILING DATE: 2001-11-15  
15 <150> PRIOR APPLICATION NUMBER: US 60/298,170  
16 <151> PRIOR FILING DATE: 2001-06-14  
18 <150> PRIOR APPLICATION NUMBER: US 60/249,361  
19 <151> PRIOR FILING DATE: 2000-11-16  
E--> 21 <160> NUMBER OF SEQ ID NOS: 218  
23 <170> SOFTWARE: PatentIn version 3.1

ERRORED SEQUENCES

Found 219  
Does Not Comply  
Corrected Diskette Needed  
(Pg. 1)

## VERIFICATION SUMMARY

DATE: 07/08/2004

PATENT APPLICATION: US/10/001,245A

TIME: 09:33:45

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

L:40 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:33  
L:45 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:38  
L:50 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:43  
L:55 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:48  
L:60 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:53  
L:65 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:58  
L:65 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:63  
L:122 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:115  
L:127 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:120  
L:132 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:125  
L:137 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:130  
L:142 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:135  
L:147 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:140  
L:152 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:145  
L:152 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:150  
L:209 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:202  
L:214 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:207  
L:219 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:212  
L:219 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:217  
L:276 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:269  
L:281 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:274  
L:286 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:279  
L:291 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:284  
L:291 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:289  
L:348 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:341  
L:353 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:346  
L:358 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:351  
L:363 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:356  
L:368 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:361  
L:373 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:366  
L:378 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:371  
L:378 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:376  
L:435 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:6,Line#:428  
L:440 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:6,Line#:433  
L:445 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:6,Line#:438  
L:450 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:6,Line#:443  
L:455 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:6,Line#:448  
L:460 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:6,Line#:453  
L:465 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:6,Line#:458  
L:465 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:6,Line#:463  
L:522 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:515  
L:527 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:520  
L:532 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:525  
L:537 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:530  
L:542 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:535  
L:547 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:540  
L:552 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:545  
L:557 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:550

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,245A

DATE: 07/08/2004

TIME: 09:33:45

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

L:562 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:555  
L:567 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:560  
L:572 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:565  
L:577 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:570  
L:577 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:575  
L:634 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:627  
L:639 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:632  
L:644 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:637  
L:649 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:642  
L:654 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:647  
L:659 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:652  
L:664 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:657  
L:669 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:662  
L:669 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:667  
L:726 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:719  
L:731 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:724  
L:736 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:729  
L:741 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:734  
L:746 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:739  
L:751 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:744  
L:756 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:749  
L:761 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:754  
L:766 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:759  
L:766 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:764  
L:823 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:816  
L:828 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:821  
L:833 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:826  
L:838 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:831  
L:843 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:836  
L:848 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:841  
L:853 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:846  
L:858 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:851  
L:863 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:856  
L:868 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:861  
L:873 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:866  
L:873 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:871  
L:930 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:923  
L:935 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:928  
L:940 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:933  
L:945 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:938  
L:950 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:943  
L:955 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:948  
L:960 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:953  
L:965 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:958  
L:970 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:963  
L:975 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:968  
L:975 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:973  
L:1032 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1025  
L:1037 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1030

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,245A

DATE: 07/08/2004

TIME: 09:33:45

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

L:1042 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1035  
L:1047 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1040  
L:1052 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1045  
L:1057 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1050  
L:1062 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1055  
L:1067 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1060  
L:1072 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1065  
L:1077 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1070  
L:1082 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1075  
L:1087 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1080  
L:1092 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1085  
L:1092 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:1090  
L:1149 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13,Line#:1142  
L:1154 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13,Line#:1147  
L:1159 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13,Line#:1152  
L:1164 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13,Line#:1157  
L:1169 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13,Line#:1162  
L:1174 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13,Line#:1167  
L:1179 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13,Line#:1172  
L:1179 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13,Line#:1177  
L:1315 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15,Line#:1308  
L:1320 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15,Line#:1313  
L:1325 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15,Line#:1318  
L:1330 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15,Line#:1323  
L:1335 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15,Line#:1328  
L:1340 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15,Line#:1333  
L:1345 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15,Line#:1338  
L:1345 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15,Line#:1343  
L:1481 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17,Line#:1474  
L:1486 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17,Line#:1479  
L:1491 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17,Line#:1484  
L:1496 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17,Line#:1489  
L:1501 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17,Line#:1494  
L:1506 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17,Line#:1499  
L:1511 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17,Line#:1504  
L:1511 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17,Line#:1509  
L:1647 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:19,Line#:1640  
L:1652 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:19,Line#:1645  
L:1657 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:19,Line#:1650  
L:1662 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:19,Line#:1655  
L:1667 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:19,Line#:1660  
L:1672 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:19,Line#:1665  
L:1677 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:19,Line#:1670  
L:1677 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:19,Line#:1675  
L:1813 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:21,Line#:1806  
L:1818 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:21,Line#:1811  
L:1823 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:21,Line#:1816  
L:1828 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:21,Line#:1821  
L:1833 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:21,Line#:1826

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,245A

DATE: 07/08/2004

TIME: 09:33:45

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

L:1838 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:21,Line#:1831  
L:1843 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:21,Line#:1836  
L:1843 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:21,Line#:1841  
L:1979 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:23,Line#:1972  
L:1984 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:23,Line#:1977  
L:1989 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:23,Line#:1982  
L:1994 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:23,Line#:1987  
L:1999 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:23,Line#:1992  
L:2004 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:23,Line#:1997  
L:2009 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:23,Line#:2002  
L:2009 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:23,Line#:2007  
L:2145 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:25,Line#:2138  
L:2150 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:25,Line#:2143  
L:2155 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:25,Line#:2148  
L:2160 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:25,Line#:2153  
L:2165 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:25,Line#:2158  
L:2170 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:25,Line#:2163  
L:2175 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:25,Line#:2168  
L:2175 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:25,Line#:2173  
L:2311 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2304  
L:2316 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2309  
L:2321 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2314  
L:2326 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2319  
L:2331 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2324  
L:2336 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2329  
L:2341 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2334  
L:2346 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2339  
L:2351 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2344  
L:2356 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2349  
L:2356 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:2354  
L:2492 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2485  
L:2497 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2490  
L:2502 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2495  
L:2507 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2500  
L:2512 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2505  
L:2517 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2510  
L:2522 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2515  
L:2527 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2520  
L:2532 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2525  
L:2537 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2530  
L:2537 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:29,Line#:2535  
L:2673 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2666  
L:2678 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2671  
L:2683 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2676  
L:2688 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2681  
L:2693 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2686  
L:2698 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2691  
L:2703 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2696  
L:2708 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2701

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,245A

DATE: 07/08/2004

TIME: 09:33:45

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

L:2713 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2706  
L:2718 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2711  
L:2723 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2716  
L:2723 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:31,Line#:2721  
L:2859 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2852  
L:2864 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2857  
L:2869 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2862  
L:2874 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2867  
L:2879 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2872  
L:2884 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2877  
L:2889 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2882  
L:2894 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2887  
L:2899 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2892  
L:2904 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2897  
L:2909 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2902  
L:2909 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:33,Line#:2907  
L:3045 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:35,Line#:3038  
L:3050 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:35,Line#:3043  
L:3055 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:35,Line#:3048  
L:3060 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:35,Line#:3053  
L:3065 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:35,Line#:3058  
L:3070 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:35,Line#:3063  
L:3075 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:35,Line#:3068  
L:3080 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:35,Line#:3073  
L:3080 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:35,Line#:3078  
L:3176 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:37,Line#:3169  
L:3181 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:37,Line#:3174  
L:3186 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:37,Line#:3179  
L:3191 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:37,Line#:3184  
L:3196 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:37,Line#:3189  
L:3201 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:37,Line#:3194  
L:3206 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:37,Line#:3199  
L:3211 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:37,Line#:3204  
L:3211 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:37,Line#:3209  
L:3307 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:39,Line#:3300  
L:3312 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:39,Line#:3305  
L:3317 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:39,Line#:3310  
L:3322 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:39,Line#:3315  
L:3327 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:39,Line#:3320  
L:3332 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:39,Line#:3325  
L:3337 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:39,Line#:3330  
L:3342 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:39,Line#:3335  
L:3342 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:39,Line#:3340  
L:3438 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:41,Line#:3431  
L:3443 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:41,Line#:3436  
L:3448 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:41,Line#:3441  
L:3453 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:41,Line#:3446  
L:3458 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:41,Line#:3451  
L:3463 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:41,Line#:3456

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,245A

DATE: 07/08/2004

TIME: 09:33:45

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

L:3468 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:41,Line#:3461  
L:3473 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:41,Line#:3466  
L:3473 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:41,Line#:3471  
L:3569 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:43,Line#:3562  
L:3574 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:43,Line#:3567  
L:3579 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:43,Line#:3572  
L:3584 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:43,Line#:3577  
L:3589 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:43,Line#:3582  
L:3594 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:43,Line#:3587  
L:3599 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:43,Line#:3592  
L:3604 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:43,Line#:3597  
L:3604 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:43,Line#:3602  
L:3700 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:45,Line#:3693  
L:3705 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:45,Line#:3698  
L:3710 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:45,Line#:3703  
L:3715 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:45,Line#:3708  
L:3720 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:45,Line#:3713  
L:3725 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:45,Line#:3718  
L:3730 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:45,Line#:3723  
L:3735 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:45,Line#:3728  
L:3735 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:45,Line#:3733  
L:3831 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:47,Line#:3824  
L:3836 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:47,Line#:3829  
L:3841 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:47,Line#:3834  
L:3846 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:47,Line#:3839  
L:3851 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:47,Line#:3844  
L:3856 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:47,Line#:3849  
L:3861 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:47,Line#:3854  
L:3866 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:47,Line#:3859  
L:3866 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:47,Line#:3864  
L:3962 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:49,Line#:3955  
L:3967 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:49,Line#:3960  
L:3972 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:49,Line#:3965  
L:3977 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:49,Line#:3970  
L:3982 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:49,Line#:3975  
L:3987 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:49,Line#:3980  
L:3992 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:49,Line#:3985  
L:3997 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:49,Line#:3990  
L:3997 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:49,Line#:3995  
L:4093 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:51,Line#:4086  
L:4098 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:51,Line#:4091  
L:4103 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:51,Line#:4096  
L:4108 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:51,Line#:4101  
L:4113 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:51,Line#:4106  
L:4118 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:51,Line#:4111  
L:4123 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:51,Line#:4116  
L:4128 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:51,Line#:4121  
L:4128 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:51,Line#:4126  
L:4224 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:53,Line#:4217



## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,245A

DATE: 07/08/2004

TIME: 09:33:45

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

L:4229 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:53,Line#:4222  
L:4234 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:53,Line#:4227  
L:4239 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:53,Line#:4232  
L:4244 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:53,Line#:4237  
L:4249 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:53,Line#:4242  
L:4254 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:53,Line#:4247  
L:4259 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:53,Line#:4252  
L:4259 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:53,Line#:4257  
L:4355 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:55,Line#:4348  
L:4360 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:55,Line#:4353  
L:4365 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:55,Line#:4358  
L:4370 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:55,Line#:4363  
L:4375 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:55,Line#:4368  
L:4380 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:55,Line#:4373  
L:4385 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:55,Line#:4378  
L:4390 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:55,Line#:4383  
L:4390 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:55,Line#:4388  
L:4486 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:4479  
L:4491 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:4484  
L:4496 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:4489  
L:4501 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:4494  
L:4506 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:4499  
L:4511 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:4504  
L:4516 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:4509  
L:4521 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:4514  
L:4521 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:4519  
L:4617 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:59,Line#:4610  
L:4622 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:59,Line#:4615  
L:4627 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:59,Line#:4620  
L:4632 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:59,Line#:4625  
L:4637 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:59,Line#:4630  
L:4642 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:59,Line#:4635  
L:4642 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:59,Line#:4640  
L:4810 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:61,Line#:4803  
L:4815 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:61,Line#:4808  
L:4820 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:61,Line#:4813  
L:4825 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:61,Line#:4818  
L:4830 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:61,Line#:4823  
L:4835 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:61,Line#:4828  
L:4835 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:61,Line#:4833  
L:5003 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:63,Line#:4996  
L:5008 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:63,Line#:5001  
L:5013 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:63,Line#:5006  
L:5018 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:63,Line#:5011  
L:5023 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:63,Line#:5016  
L:5028 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:63,Line#:5021  
L:5028 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:63,Line#:5026  
L:5196 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:65,Line#:5189  
L:5201 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:65,Line#:5194

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,245A

DATE: 07/08/2004

TIME: 09:33:45

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

L:5206 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:65,Line#:5199  
L:5211 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:65,Line#:5204  
L:5216 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:65,Line#:5209  
L:5221 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:65,Line#:5214  
L:5221 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:65,Line#:5219  
L:5389 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:67,Line#:5382  
L:5394 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:67,Line#:5387  
L:5399 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:67,Line#:5392  
L:5404 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:67,Line#:5397  
L:5409 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:67,Line#:5402  
L:5414 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:67,Line#:5407  
L:5414 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:67,Line#:5412  
L:5582 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:69,Line#:5575  
L:5587 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:69,Line#:5580  
L:5592 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:69,Line#:5585  
L:5597 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:69,Line#:5590  
L:5602 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:69,Line#:5595  
L:5607 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:69,Line#:5600  
L:5607 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:69,Line#:5605  
L:5775 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:71,Line#:5768  
L:5780 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:71,Line#:5773  
L:5785 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:71,Line#:5778  
L:5790 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:71,Line#:5783  
L:5795 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:71,Line#:5788  
L:5800 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:71,Line#:5793  
L:5800 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:71,Line#:5798  
L:5968 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:73,Line#:5961  
L:5973 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:73,Line#:5966  
L:5978 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:73,Line#:5971  
L:5983 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:73,Line#:5976  
L:5988 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:73,Line#:5981  
L:5993 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:73,Line#:5986  
L:5993 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:73,Line#:5991  
L:6161 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:75,Line#:6154  
L:6166 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:75,Line#:6159  
L:6171 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:75,Line#:6164  
L:6176 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:75,Line#:6169  
L:6181 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:75,Line#:6174  
L:6186 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:75,Line#:6179  
L:6186 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:75,Line#:6184  
L:6354 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:77,Line#:6347  
L:6359 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:77,Line#:6352  
L:6364 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:77,Line#:6357  
L:6369 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:77,Line#:6362  
L:6374 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:77,Line#:6367  
L:6379 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:77,Line#:6372  
L:6379 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:77,Line#:6377  
L:6547 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:79,Line#:6540  
L:6552 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:79,Line#:6545

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,245A

DATE: 07/08/2004

TIME: 09:33:45

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

L:6557 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:79,Line#:6550  
L:6562 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:79,Line#:6555  
L:6567 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:79,Line#:6560  
L:6572 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:79,Line#:6565  
L:6572 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:79,Line#:6570  
L:6740 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:81,Line#:6733  
L:6745 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:81,Line#:6738  
L:6750 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:81,Line#:6743  
L:6755 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:81,Line#:6748  
L:6760 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:81,Line#:6753  
L:6765 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:81,Line#:6758  
L:6765 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:81,Line#:6763  
L:6933 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:83,Line#:6926  
L:6938 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:83,Line#:6931  
L:6943 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:83,Line#:6936  
L:6948 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:83,Line#:6941  
L:6953 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:83,Line#:6946  
L:6958 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:83,Line#:6951  
L:6958 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:83,Line#:6956  
L:7126 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:85,Line#:7119  
L:7131 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:85,Line#:7124  
L:7136 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:85,Line#:7129  
L:7141 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:85,Line#:7134  
L:7146 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:85,Line#:7139  
L:7151 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:85,Line#:7144  
L:7151 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:85,Line#:7149  
L:7314 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:87,Line#:7312  
L:7445 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:89,Line#:7443  
L:8041 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117 after pos.:48  
L:8057 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117 after pos.:112  
L:8077 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117 after pos.:192  
L:8106 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:118 after pos.:48  
L:8122 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:118 after pos.:112  
L:8142 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:118 after pos.:192  
L:8171 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:119 after pos.:48  
L:8183 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:119 after pos.:96  
L:8187 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:119 after pos.:112  
L:8207 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:119 after pos.:192  
L:8236 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:120 after pos.:48  
L:8244 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:120 after pos.:80  
L:8252 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:120 after pos.:112  
L:8268 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:120 after pos.:176  
L:8293 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:121 after pos.:16  
L:8301 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:121 after pos.:48  
L:8317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:121 after pos.:112  
L:8337 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:121 after pos.:192  
L:8366 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:122 after pos.:48  
L:8382 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:122 after pos.:112  
L:8394 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:122 after pos.:160

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,245A

DATE: 07/08/2004

TIME: 09:33:45

Input Set : A:\100H942-US2.ST25.TXT

Output Set: N:\CRF4\07082004\J001245A.raw

L:8398 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:122 after pos.:176  
L:8423 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:123 after pos.:32  
L:8431 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:123 after pos.:64  
L:8439 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:123 after pos.:96  
L:8451 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:123 after pos.:144  
L:8455 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:123 after pos.:160  
L:8480 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124 after pos.:32  
L:8496 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124 after pos.:96  
L:8500 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124 after pos.:112  
L:8512 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124 after pos.:160  
L:8529 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:125 after pos.:0  
L:8537 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:125 after pos.:32  
L:8553 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:125 after pos.:96  
L:8565 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:125 after pos.:144  
L:8590 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:126 after pos.:32  
L:8606 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:126 after pos.:96  
L:8618 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:126 after pos.:144  
L:12542 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:214 after pos.:0  
L:12611 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:215,Line#:12609  
L:21 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (218) Counted  
(219)